MISCELLANEOUS.

MYSORE GOVERNMENT MUSEUM, BANGALORE.

List of specifications filed by the Mysore Government and of those accepted and received from the Controller of Patents and Designs, Calcutta, available for inspection at the Government Museum, Bangalore.

No.	Name of specification	Name of Inventor
	(a) Filed by the Government of Mysore.	
1	Invention for an improved lever-gripper attachments for ore feeders and the like.	Charles Frederick Strauss.
2	Invention for improvements in or relating to typographic machines.	Alfred Julins Boult.
3	Invention for improvements in or relating to the separation of metals from their ores.	Jacob David Wolf.
4	Invention for improvements in Linotype Machines.	Charles Showlier Woodroffe.
5 6	Improvements in Automatic ore-feeders Invention for improvements in the manufacture of cement from furnace slag.	Fred. Hosking and A. Curnow. Collos Portland Cement, Co., Ltd.
7	Invention for new process for the extraction of gold from auriferous ores, particularly	Herbert Spencer Stark.
	applicable to the recovery of gold from the residues resulting from the treatment of pyritic ores by ordinary cyanide solutions.	
- 8	Invention for improvements in utilizing bye- products of Cyanide gold extraction process.	Frank Ondra.
9	Invention for process and apparatus for recovering solids of liquids.	L. C. Merrell, I. S. Merrell and W B. Gere.
10	Invention for improvements in Ore-crushing machines.	C. B. Coverdale Storey and J. Andrew Wanchope.
11	Invention for improvements in apparatus for sharpening drills or drill bits.	Walter Edward Kimber.
12	Invention for a Victor improved Huller and Hammer being an improvement in machinery or appliances for removing husks from paddy or other grains or for effecting operations of impact.	M. V. Srinivasa Iyengar.
13	Invention for improvements in means for separating dirt and the like from the refuse or waste of cotton cleaning machines and from other materials.	William Youlten.
14	Invention for improvements in connection with disintegrating, washing and screening machines.	Charles Blades Coverdale Storey.
15 1.6	guides or slides for rock-drills and other tools or machines.	Charles Butters. W. C. Stephens.
17 18	Invention for an Atmospheric filter Invention for an improved filter frame and process of filteration.	George Ridgway. Hugo Philip Crush.
19	Invention for improvements in boring or drilling rocks and the like and apparatus therefor.	W. C. Stephens.
20	Invention for improved method of and means for justifying tabular matter in Linotype machines.	Linotype and Machinery, Limited.
21	Invention for improvements in typographical composing and distributing machines.	Do do
22	Invention for improvements in Linotype machines,	Do do
23	Invention for improvements in bits or drills for boring rocks and other hard substances.	W. C. Stephens.

List of specifications filed in the Mysore Government Museum, Bangalore—contd.

No.	Name of specification	Name of Inventor
24	Invention for improvements in or relating to	Horace George Nichols.
	the separation of the liquid and solid com-	
	ponents of a fluid mass such as wet slimes or ore-pulp or for the like and analogous	
	purposes.	
25	Invention for mounting heads of animals	Theobald Brothers.
26	Invention for improvements relating to the treatment of comminuted solids by liquids	The Adair-Ushar Process, Ltd.
	and in particular to the treatment of ores by solvent for the extraction of the metals	
0 ===	therefrom.	
. 27	Invention for improvements in or connected	W. C. Stephens.
28	with percussive rock-drills.	
20	Invention for improvements in or connected with rock-drills.	Do
29	Invention for improvements in or relating to	Auto-Hydraulic, Ltd.
	automatic water elevators.	irato iryaramito, iria.
30	Invention for improvements in or relating to	Linotype and Machinery, Ltd.
	the distributors of double magazine lino-	
31	type machines. Invention for improvements in and connected	D
O.L.	with the trimming mechanism of lino-	Do do
	type machines.	
32	Invention for improvements in the moulds	Do do
	and ejectors of linotype machines.	
33—2	Invention for improvements in or relating to	John Blum and Alfred William Car-
34	the manufacture of artificial Para rubber. Invention for improvements in the maga-	penter.
01	zines of linotype machines.	Linotype and Machinery, Ltd.
35	Invention for improvements in the process of	Montague Moore and Thomas James
	and apparatus for directly reducing iron ore	Heskett.
	and subsequently treating same for the	
36	manufacture of wrought iron and steel.	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
30 -	Invention for improvements in the quadding apparatus of linotype machines.	Linotype and Machinery, Ltd.
.37	Invention for improvements in the assem-	Do do
	blers of typographic composing machines.	
38	Invention for improvements in typographical	Arthur Hungerford Pollen
	composing machines.	
. 39	Invention for improvements in straight way valves.	Ivan Bevan and Frederic Anderson.
40	Improvements in or relating to liquid con-	Auto-Hydraulic, Ltd.
	tainers and valve mechanism therefor par-	
i .	ticularly applicable for use in water and like elevators.	
112	1 _	Linotype and Machinery, Ltd.
	cal composing machines.	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
42	Invention for improvements connected with	Arthur Hungerford Pollen.
	the magazines of typographical composing machines.	
43	Invention for improvements in the lixiviation	Alfred James
40	of ores and the like.	Affred James.
44	Invention for improvements relating to per-	The Konomax Rock Drill Syndicate,
,	cussive machines for rock-drilling and ana-	Ltd.
. ~	logous purposes.	
45	Invention for improvements in valve devices	John Slorach.
	for rock-drilling and similar reciprocating engines.	
46	Invention for improvements relating to the	Murey Magnetic Co. T.43
	treatment or ores or the like.	La dien magnetie Ou., 1/10.
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List of specifications filed in the Mysore Government Museum, Bangalore—contd.

No.	Name of specification	Name of Inventor
47	Invention for improvements in machines for decorticating the fibrous leaves or stems	Ernest Wright.
48	of plants. Invention for improvements in the manufacture of alkaline cyanides.	John Dewrance and Herbert Ernest Williams.
49	Invention for improvements in extracting gold and silver from crushed ore and ore slimes and means therefor.	Andrew Frederick Crosse.
50	Invention for an improvement in rock-drilling machines.	The Rock-drill appliances Syndicate,
51	Invention for improvements in means for separating liquid from crushed ore products or other granular materials.	William Arthur Caldecott.
52	Invention for improvements in filters for metallurgical and other uses.	The Butters Patent Vacuum Filter Company, Incorporated.
53	Invention for improvements for continuous slimes Vacuum Filter.	Arthur Eilert Drucker.
54	Invention for improvements in Pulp-diverting means for amalgamating plates.	Ernest Holyroyd Martin.
55	Invention for improvements in and relating to the treatment of India-rubber.	Thomas Cockerill.
56	Invention for improvements in the treatment of precious metalliferous ores.	Clancy Metals Process Company.
57	Invention for improvements in the preparation of ore and the like for milling.	Ernest Holyroyd Martin.
58	Invention for improvements in pulleys or idlers for conveyer belts also applicable for other purposes.	James Chalmers John Stone.
59	Invention for the treatment of ores bearing precious metals.	Clancy Metals Process Company.
60	Improvements in the direct production of iron and steel from the ore.	William Speirs Simpson and Howard Oviatt.
61	Improvements in and relating to the treatment of Ramie China grass and other fibrous substances.	Louis Henry Raw.
62	Process for softening water in the use of zeolites or hydrated Alumino Silicates.	William Edward Evans.
63	Process for the production of hydrated Alumino Silicates or artificial zeolites for use in softening of water and for all purposes to	Do do
64	which zeolites can be applied. Improvements in chucks for rock-drills and other purposes.	William Edward Harding and John Hunter.
65	Process and apparatus for the evaporation of liquid.	Trumble Refining Company.
66	Process for the precipitation of precious metal from cyanide solution.	James Miller Neil.
67	Improvements in connection with furnaces for the direct production of iron and steel from iron ores.	William Speirs Simpson and Howard Oviatt.
68	Improved process for the recovery of gold and silver from antimonial, arsenical and other gold bearing ores.	James Gitsham.
68 (a)	Invention for improvements relating to the wet treatment of finely comminuted ores, or slimes for the extraction of their metallic contents or otherwise and particularly to the treatment of auriferous ores by cyanide.	C. E. D. Usher.
(b)	Accepted specifications received from the Controller of Patents and Designs, Calcutta.	

List of specifications filed in the Mysore Government Museum, Bangalore—contd.

No.	Name of specification	Name of Inventor
69	Improved process and apparatus for sterilising and purifying liquids and regenerating perishable liquids and materials.	Douglas Leicester Vernon Browne and Jean Masson.
70	Improvements in electric lighting, heating and ventilating systems, more especially for railway vehicles.	J. Stone & Co., Ltd.
71	Improvements in or relating to rubber tyres and their attachment to wheels.	Edward Brice Killen.
72	Improvements in parachutes	Adolf Freiherr Odkolck Von Augezd.
73 74	Improvements in rotary engines and pumps Improvements in or relating to metallic railway ties or sleepers.	George Richard Inshaw. Robert Dale McCarter.
75	Improvements in or in connection with the stripping rollers of carding engines.	James Edge.
76	Improvements in connection with furnaces for the direct production of iron and steel from iron ores.	William Speirs Simpsen and Howard Oviatt.
77	Process for the precipitation of precious metals from cyanide solution.	James Miller Neil.
78 79	Improvements in tires for wheels Improvements in fountains for decorative pur-	Jose Sanchez. Noel Parker Woodward.
80.	poses. Improvements in or relating to the jointing of ropes of rubber to be used for wheel tyres	Herbert Brook.
81	and the transmission. Improvements in means for closing bottles	Axel Julius Laurits Lassen.
82.	Improvements relating to telephone transmitters and receivers.	Sidney George Brown.
83 -	Improvements in and relating to electric signalling on railways.	Herbert Brown.
84	Process for the manufacture of India-rubber Devices for spinning and twisting fibre	Georges Reynaud. Belangor Spinning Process Company
$\frac{85}{86}$	Improvements in typewriting machines	Leslie Harold Freidman.
87	Improvements in bobbins for spinning	Arthur Shepherd.
88	An improvement relating to motor ploughs	Robert Stock.
89	Automatic charsa	Sirdar Raja Babu.
. 90	Improvements in threshing machine cylinders	Orphens Colfax Shaw.
91	An improved igniting device for heating or illuminating apparatus, working with vaporized hydrocarbon.	Frans Wilhelm Lindquist.
92 93	Improved means for cleaning water pipes Improvement in storm and dustproof tiles and	Richard Parker Hill. Teck Lee.
94	ridging. Folding box Upholsteries	M. M. Wolff.
95	Improvements in or connected with bobbins for spinning.	
96	Improvements in and connected with devices for positioning shuttles in looms.	William Windle Pilkington, John Whittaker, Richard Bradshaw and Joseph Briggs.
97	Improvements in apparatus for machining curved stereotype plates.	Citoplate Gesellschaft Mit Beschrankter Haftung.
98	Improvements in column and floor of beam connections.	Robert Thomson.
99	Improvements in piles, piers, wharves and like structures.	
100 101	Improvements in molds Improvements in baling press of toggle lever type.	
102	Improvements in and relating to a gripping device for use in the adjustment of railway rails.	Llewellyn Wynn Williams and William Gill.

List of specifications filed in the Mysore Government Museum, Bangalore—concld.

No.	Name of specification	Name of Inventor
103	Improved method and means for use in chemical analysis.	John Gordon Hume.
104 105	A new or improved rotary furnace or fire-box Improvements in or relating to the deposition of metallic salts from solutions containing them.	Limited.
106	Improvements in or relating to weft-replenishing mechanism for looms.	William Windle Pilkington, John Whittaker, Richard Bradshaw and Joseph Brigs.
107	Improvements relating to the manufacture of coke and its bye-products.	Professor Dr. Paul Hoering.
10 8	A new or improved axle-guard or horn-plate for railway rolling stock.	Burn & Co., Ltd., and Archibald
109	Improvements in weather guards for motor cars and other vehicles.	Gulamali Gulamhusein Mooraj.
110	Improvements in or relating to weft-replenishing mechanism for looms for weaving.	William Windle Pilkington, John Whittaker, Richard Bradshaw and Joseph Briggs.
111	Apparatus for extracting nitrogen and carbonic acid from combustion gases.	Heinrich Braun.
112	Improvements in or relating to pipe couplings	Bertram Poidevin Richardson.

G. H. Krumbiegel,

Economic Botanist,

Superintendent, Government Museum,

Bangalore.